Serial Number: 09/904,992   **ENTERED**

CRF Processing Date: 2/17/2002
Edited by: _____
Verified by: _____ (STIC staff)

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:
_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
_____

☑ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: 173
_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:
_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:
_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:
_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:
_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:
_____
_____
_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.   3/1/95

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/904,992

DATE: 02/17/2002
TIME: 14:31:34

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Output Set: N:\CRF3\02172002\I904992.raw

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 2        Ashkenazi, Avi
 3        Botstein, David
 4        Desnoyers, Luc
 5        Eaton, Dan L.
 6        Ferrara, Napoleone
 7        Filvaroff, Ellen
 8        Fong, Sherman
 9        Gao, Wei-Qiang
10        Gerber, Hanspeter
11        Gerritsen, Mary E.
12        Goddard, A.
13        Godowski, Paul J.
14        Grimaldi, Christopher J.
15        Gurney, Austin L.
16        Hillan, Kenneth, J.
17        Kljavin, Ivar J.
18        Mather, Jennie P.
19        Pan, James
20        Paoni, Nicholas F.
21        Roy, Margaret Ann
22        Stewart, Timothy A.
23        Tumas, Daniel
24        Williams, P. Mickey
25        Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
27        Acids Encoding the Same
28 <130> FILE REFERENCE: 10466-14
29 <140> CURRENT APPLICATION NUMBER: US/09/904,992
30 <141> CURRENT FILING DATE: 2002-01-22
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32 <151> PRIOR FILING DATE: 2000-02-22
33 <150> PRIOR APPLICATION NUMBER: US 60/143,048
34 <151> PRIOR FILING DATE: 1999-07-07
35 <150> PRIOR APPLICATION NUMBER: US 60/145,698
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37 <150> PRIOR APPLICATION NUMBER: US 60/146,222
38 <151> PRIOR FILING DATE: 1999-07-28
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PATENT APPLICATION: US/09/904,992   TIME: 14:31:34

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48 ·:151·> PRIOR FILING DATE: 1999-10-05
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51 ·:150·> PRIOR APPLICATION NUMBER: PCT/US99/28313
52 ·:151·> PRIOR FILING DATE: 1999-11-30
53 ·:150·> PRIOR APPLICATION NUMBER: PCT/US99/28564
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112                      20                  25                  30
113      Arg Cys Arg Gly Leu Val Asp Lys Phe Asn Gln Gly Met Val Asp Thr
114                  35                  40                  45
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116              50                  55                  60
117      Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu Leu Glu Ile Leu Glu
118       65                  70                  75                  80
119      Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys Asn Gln Met Leu Glu Ala
120                      85                  90                  95
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122                     100                 105                 110
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132                     180                 185                 190
133      His Ser Ile Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly
134                     195                 200                 205
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136              210                 215                 220
137      Glu Gly Ala Cys Val Asp Val Asp Glu Cys Ala Ala Glu Pro Pro Pro
138      225                 230                 235                 240
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/904,992

DATE: 02/17/2002
TIME: 14:31:34

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Output Set: N:\CRF3\02172002\I904992.raw

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183       aaacgtttta agttacacca agttcatagc ctttgttaac ctttcatgtg ttgaatgttc  1440
184       aaataatgtt cattacactt aagaatactg gcctgaattt tattagcttc attataaatc  1500
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187       aaattttcag tgtgtagttg gcagatattt tcaaaattac aatgcattta tggtgtctgg  1680
188       gggcagggga acatcagaaa ggttaaattg ggcaaaaatg cgtaagtcac aagaatttgg  1740
189       atggtgcagt taatgttgaa gttacagcat ttcagatttt attgtcagat atttagatgt  1800
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218                        115                 120                 125
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222        145                 150                 155                 160
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/904,992

DATE: 02/17/2002
TIME: 14:31:35

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L:406 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:2841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:3206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
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RAW SEQUENCE LISTING   DATE: 02/08/2002
PATENT APPLICATION: US/09/904,992   TIME: 14:55:53

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10        Fong, Sherman
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13        Gerritsen, Mary E.
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15        Godowski, Paul J.
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17        Gurney, Austin L.
18        Hillan, Kenneth, J.
19        Kljavin, Ivar J.
20        Mather, Jennie P.
21        Pan, James
22        Paoni, Nicholas F.
23        Roy, Margaret Ann
24        Stewart, Timothy A.
25        Tumas, Daniel
26        Williams, P. Mickey
27        Wood, William, I.
29 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30        Acids Encoding the Same
32 <130> FILE REFERENCE: 10466-14
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43 <150> PRIOR APPLICATION NUMBER: US 60/145,698
44 <151> PRIOR FILING DATE: 1999-07-26
46 <150> PRIOR APPLICATION NUMBER: US 60/146,222
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Does N... ....
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RAW SEQUENCE LISTING

PATENT APPLICATION: **US/09/904,992**

DATE: 02/08/2002

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67 <150> PRIOR APPLICATION NUMBER: PCT/US99/28313
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79 <150> PRIOR APPLICATION NUMBER: PCT/US99/30911
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87 <160> NUMBER OF SEQ ID NOS: 423
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ERRORED SEQUENCES

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(42) 43

Input Set : **N:\EBONY'S\EP.txt**
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L:35 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:4040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:5303 M:254 E: No. of Bases conflict, LENGTH:Input:42 Counted:43 SEQ:173
L:5344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
L:5479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:175
L:6540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206
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